

研究成果の刊行に関する一覧表  
雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Miyatake-S, et al.	Pathophysiology, Diagnosis and Treatment of Radiation Necrosis in the Brain.	Neurologia medico-chirurgica	55	50-59	2015
Hiramatsu R, Miyatake S-I, et al.	Tetrakis(p-Carboranylthio-Tetrafluorophenyl) Chlorin (TPFC): Application for Photodynamic Therapy and Boron Neutron Capture Therapy	Therapy Journal of Pharmaceutical Science	104	962-970	2015
Kawaji H, Miyatake SI, et al.	Effect of boron neutron capture therapy for recurrent anaplastic meningioma: an autopsy case report.	Brain Tumor Pathol	32	61-65	2015
Mizumoto M, Miyatake S, Tsuboi K, et al.	Long-term survival after treatment of glioblastoma multiforme with hyperfractionated concomitant boost proton beam therapy.	Pract Radiat Oncol.	5(1)	e9-e16	2015
Yoritsune E, Miyatake S, et al.	Inflammation as well as angiogenesis may participate in the pathophysiology of brain radiation necrosis.	J Radiat Res.	55(4)	803-811	2014
Michiue H, Miyatake SI, et al.	The acceleration of boron neutron capture therapy using multi-linked mercaptoundecahydrododecaborate (BSH) fused cell-penetrating peptide.	Biomaterials.	35(10)	3396-3405	2014
Futamura G, Miyatake-SI, et al.	A case of radiation-induced osteosarcoma treated effectively by boron neutron capture therapy.	Radiat Oncol.	9(1)	237	2014
Yamaguchi S, Terasaka S, et al.	Prognostic Factors for Survival in Patients with High-Grade Meningioma and Recurrence-Risk Stratification for Application of Radiotherapy	PLoS One	12; 9(5):	e97108	2014
Yamaguchi S, Terasaka S, et al.	Combined use of 18 F-FDG PET and corticosteroid for diagnosis of deep-seated primary central nervous system lymphoma without histopathological confirmation.	Acta Neurochir	157(2)	187-194	2014
Iuchi T, et al.	Levetiracetam versus phenytoin for seizure prophylaxis during and early after craniotomy for brain tumours: a phase II prospective, randomized study	J Neurol Neurosurg Psychiatr			Epub ahead of print

Iuchi T, et al.	Phase 2 Trial of Hypofractionated High-Dose Intensity Modulated Radiation Therapy With Concurrent and Adjuvant Temozolomide for Newly Diagnosed Glioblastoma	Int J Radiat Oncol Biol Phys	88(4)	793-800	2014
Momose T, Nariai T, et al.	Clinical benefit of 11C methionine PET imaging as a planning modality for radiosurgery of previously irradiated recurrent brain metastases.	Clin Nucl Med	39	939-943	2014
Yamamoto M, Nariai T, et al.	Stereotactic radiosurgery for patients with multiple brain metastases: a case-matched study comparing treatment results for patients with 2-9 versus 10 or more tumors.	J Neurosurg	121	16-25	2014
Saura H, Beppu T, et al.	Intractable yawning associated with mature teratoma of the supramedial cerebellum	J Neurosurg	121	387-389	2014
Kanemoto M, Arakawa Y, et al.	Prognostic prediction of glioblastoma by quantitative assessment of the methylation status of the entire MGMT promoter region	BMC Cancer	14	641	2014
Kakigi T, Arakawa Y, et al.	Quantitative imaging values of CT, MR, and FDG-PET to differentiate pineal parenchymal tumors and germinomas: are they useful?	Neuroradiology	56	297-303	2014
Arita H, Narita Y, et al.	Development of a robust and sensitive pyrosequencing assay for the detection of IDH1/2 mutations in gliomas.	Brain Tumor Pathol.	32(1)	22-30	2015
Arita H, Narita Y, et al.	Risk factors for early death after surgery in patients with brain metastases: reevaluation of the indications for and role of surgery.	J Neurooncol	116(1)	145-52	2014
Yamamoto T, Nakamura H, et al.	Characteristics of brain metastases from esophageal carcinoma.	Surg Neurol Int	5	137	2014
Feng H, Nagane M, et al.	EGFR Phosphorylation of DCBLD2 Recruits TRAF6 and Stimulates Akt-promoted Tumorigenesis.	J Clin Invest.	124(9)	3741-3756	2014
Nagane M, et al.	Predictive significance of mean apparent diffusion coefficient value for responsiveness of temozolomide-refractory malignant glioma to bevacizumab: preliminary report.	Int J Clin Oncol	19	16-23	2014

Miwa K, Shinoda J, et al.	Re-irradiation of recurrent glioblastoma multiforme using 11C-methionine PET/CT/MRI image fusion for hypofractionated stereotactic radiotherapy by intensity modulated radiation therapy.	Radiat Oncol.	9	181	2014
Yonezawa S, Shinoda J, et al.	Bevacizumab treatment leads to observable morphological and metabolic changes in brain radiation necrosis.	J Neurooncol	119	101-109	2014
Saito T, Sugiyama K, et al.	Intraoperative cortico-cortical evoked potentials for the evaluation of language function during brain tumor resection: initial experience with 13 cases.	J Neurosurg.	121	827-838	2014
Aoki T, Sugiyama K, et al.	A multicenter phase I/II study of the BCNU implant (Gliadel® Wafer) for Japanese patients with malignant gliomas.	Neurol Med Chir (Tokyo).	54	290-301	2014
Fudaba H, Abe T	Comparison of multiple parameters obtained on 3 Tesla pulsed arterial spin-labeling, diffusion-tensor imaging and magnetic resonance spectroscopy and the Ki-67 labeling index in evaluating glioma grading.	J of Neuroradiology	35	2091-2098	2014
Takami H, Mukasa A, et al.	Findings from positron emission tomography and genetic analyses for cerebellar liponeurocytoma.	Brain Tumor Pathol.			Epub ahead of print
Sato I, Terasaki M, et al.	Cancer-specific health-related quality of life in children with brain tumors.	Quality of Life Research.	23(4)	1059-1068	2014
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Sonoda Y, Kumabe T, et al.	The association of subventricular zone involvement at recurrence with survival after repeat surgery in patients with recurrent glioblastoma.	Neurol Med Chir (Tokyo)	54(4)	302-309	2014
Shih DJ, Kumabe T, et al.	Cytogenetic prognostication within medulloblastoma subgroups.	J Clin Oncol.	32(9)	886-896	2014
Kanamori M, Kumabe T, et al.	Rapid and sensitive intraoperative detection of mutations in the isocitrate dehydrogenase 1 and 2 genes during surgery for glioma.	J Neurosurg	120(6)	1288-1297	2014